Project Commitments I-73 Connector, From NC 68 to West of Greensboro Western Loop Greensboro, Guilford County Federal-Aid Project No. NHF-0073(25) WBS No. 42345.1.1 TIP No. I-5110

PROJECT COMMITMENTS

Commitments Developed Through Project Development and Design

Division 7/ Roadway Design Unit

- The Federal Aviation Administration (FAA) regulations under CFR, Part 77 and Advisory Circular (AC) 70/7460.2K require a sponsoring agency to notify FAA of any proposed construction or alteration of objects that may affect the navigable airspace. NCDOT will inform the construction contractor of FAA's regulations governing obstructions to navigable airspace and ensure said contractor submits FAA Form 7460-1 within the time period specified in CFR, Part 77. NCDOT will also be certain the contractor has calculated the maximum height of construction equipment allowed in a particular location according to FAA's policies and regulations.
- The PTI Airport Master Plan Update includes the possible development of a third parallel runway located to the northwest of the two existing runways. A network of connecting taxiways would be needed, and one of these is envisioned to cross the I-73 Connector project area to support future air cargo and distribution facilities. NCDOT will coordinate with the PTI Airport Authority throughout the project's development to ensure the roadway design is compatible with the future taxiway network proposed in the PTI Airport Master Plan.

Hydraulics Unit

- FAA's Advisory Circular (AC) 150/5200-33B, Hazardous Wildlife Attractants On or Near Airports provides guidance on land uses that attract wildlife on or near public airports. This guidance dictates airport operators, local planners, and developers refrain from considering proposed land uses that could attract or sustain wildlife populations. NCDOT will use Best Management Practices that do not attract waterfowl or other animals that are a danger to aircraft. Wet detention ponds and stormwater wetlands are not recommended for use with the I-73 Connector. FAA's AC 150/5200-33B will be considered during final design.
- The Hydraulics Unit will coordinate with the NC Floodplain Mapping Program (FMP), to determine status of project with regard to applicability of NCDOT'S Memorandum of Agreement, or approval of a Conditional Letter of Map Revision (CLOMR) and subsequent final Letter of Map Revision (LOMR).